

## Author Index

### Volume 87 (1998)

- Alfakih, A.Y. and K.G. Murty, Adjacency on the constrained assignment problem (1–3) 269–274
- Balas, E. and M. Oosten, On the dimension of projected polyhedra (1–3) 1– 9
- Bezrukov, S.L. and U.-P. Schroeder, The cyclic wirelength of trees (1–3) 275–277
- Caprara, A., Properties of some ILP formulations of a class of partitioning problems (1–3) 11– 23
- Chang, G.J., see H.-G. Yeh (1–3) 245–253
- Chavez, J.D. and R. Trapp, The cyclic cutwidth of trees (1–3) 25– 32
- Diks, K., E. Kranakis and A. Pelc, Perfect broadcasting in unlabeled networks (1–3) 33– 47
- Dutton, R.D., Inversions in  $k$ -sorted permutations (1–3) 49– 56
- Enomoto, H., Y. Oda and K. Ota, Pyramidal tours with step-backs and the asymmetric traveling salesman problem (1–3) 57– 65
- Erdős, P.L., A. Frank and L. Székely, Minimum multiway cuts in trees (1–3) 67– 75
- Fiol, M.A. and E. Garriga, The alternating and adjacency polynomials, and their relation with the spectra and diameters of graphs (1–3) 77– 97
- Flocchini, P., A. Roncato and N. Santoro, Symmetries and sense of direction in labeled graphs (1–3) 99–115
- Frank, A., see P.L. Erdős (1–3) 67– 75
- Garriga, E., see M.A. Fiol (1–3) 77– 97
- Guttmann-Beck, N. and R. Hassin, Approximation algorithms for minimum tree partition (1–3) 117–137
- Hassin, R., see N. Guttmann-Beck (1–3) 117–137
- Head, T., Splicing representations of strictly locally testable languages (1–3) 139–147
- Kats, V., see E. Levner (1–3) 149–158
- Kranakis, E., see K. Diks (1–3) 33– 47
- Levner, E. and V. Kats, A parametric critical path problem and an application for cyclic scheduling (1–3) 149–158
- Libura, M., E.S. van der Poort, G. Sierksma and J.A.A. van der Veen, Stability aspects of the traveling salesman problem based on  $k$ -best solutions (1–3) 159–185
- Liu, L., see Z. Zhang (1–3) 279–283
- Liu, C.-M. and M.-S. Yu, An optimal parallel algorithm for node ranking of cographs (1–3) 187–201
- Lu, C.L. and C.Y. Tang, Solving the weighted efficient edge domination problem on bipartite permutation graphs (1–3) 203–211
- Murty, K.G., see A.Y. Alfakih (1–3) 269–274
- Oda, Y., see H. Enomoto (1–3) 57– 65
- Oosten, M., see E. Balas (1–3) 1– 9
- Ota, K., see H. Enomoto (1–3) 57– 65
- Pelc, A., see K. Diks (1–3) 33– 47
- Roberts, F.S. and L. Sheng, Phylogeny numbers (1–3) 213–228

|  |               |
|--|---------------|
| Roncato, A., see P. Flocchini  | (1-3) 99-115  |
| Santoro, N., see P. Flocchini  | (1-3) 99-115  |
| Schroeder, U.-P., see S.L. Bezrukov  | (1-3) 275-277 |
| Sheng, L., see F.S. Roberts  | (1-3) 213-228 |
| Sierksma, G., see M. Libura  | (1-3) 159-185 |
| Székely, L., see P.L. Erdős  | (1-3) 76-75   |
| Tamir, A., Fully polynomial approximation schemes for locating a tree-shaped facility:<br>A generalization of the knapsack problem | (1-3) 229-243 |
| Tang, C.Y., see C.L. Lu  | (1-3) 203-211 |
| Trapp, R., see J.D. Chavez   | (1-3) 25-32   |
| van der Poort, E.S., see M. Libura   | (1-3) 159-185 |
| van der Veen, J.A.A., see M. Libura  | (1-3) 159-185 |
| Wang, J., see Z. Zhang   | (1-3) 279-283 |
| Yeh, H.-G., and G.J. Chang, Weighted connected domination and Steiner trees in<br>distance-hereditary graphs                       | (1-3) 245-253 |
| Yu, M.-S., see C.-M. Liu   | (1-3) 187-201 |
| Zhang, Z., L. Liu, J. Zhang and J. Wang, On the relations between arboricity and<br>independent number or covering number          | (1-3) 279-283 |
| Zhang, J., see Z. Zhang  | (1-3) 279-283 |
| Zhu, N., A relation between the knapsack and group knapsack problems   | (1-3) 255-268 |

